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* Sense of Adventure



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Sense of Adventure

Adventures are still powring out of the software houses and hoggling the minds of fans. Your Commodore brings some much

hy Pete Feechney

Clarken is an American software

AMAZON

Altopoliter this game is an ing attempt at trying to error thing a little out of the credits basic stary line is good, with able graphics—which may bus off to spend the game up game could well be necessara buginters but might prese to and predictable for the

Red What?

(bource House) (brvů, ji a game

be game in about Ecdhards, a comic type super-here.

At the start of the game, Kevin Giori, the moreal human side of Ecdhard, Inde himself in hospital saffesing focus amousts. Whother or not he had some previous gridenes we

powraży kie kiel ielo włastowe adrestore come along. Rey grevious Having hast are grevious memetes, yes live the choke of raking him act as rether super-ferse or super-vilkie. Redhawk's populacity isting, shows graphically bequal the confectority, will affect the inter-

so comes of the what are stated that a statenism of the other characters. To find out what the back is point an, it uses as the property of the property of the state of the SAT is also SOUTY EWANT Course, and ATT is also SOUTY EWANT Course, and the fraction Residuesh. He is able to the other than the state of the power classical of its and the meant of the power classical of its and the state of the state of the state of the distinct. He is energy output is bight and his receiving of power fairly lovel

Location descriptions are a moreothere in they are all incomsistent for 'comic strip' shown top of the nonce. This ratip has fearers that needl across the frem right to left at each come you would think that this would the present and two previous of

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you consider the lack of (ras) and rather sepetible graphics. The game puzzles are good with the feeling that someshing startling is just as much the convertor. The lack of any real armosphere descripts what could have been a really smooth advertises.

REDHAWA

Infoquemes is a new name in the country, and it looks as thought it may be based of a good deal more in the fatter. The first officing is an adversion, Membragore. This is the country of the first of the first in the country of the first o

menter to represent the representation of th

party's progress for one on your next visit.

On loading the game you are given the choice of starting from scratch and forming a party of your ones should, continuing with a previous advances.

the observation of a female segment is a periodic periodi

four characters who will make ago have a grown. For each member you have a apportion of points (minimum fine manimum 20) so in attribute — Cun window. Deserricy and Appasarana For Kronning would Intelligence, for Appearance, Charri or Charlona. You must give the characters at came (pg to do in them) and defen who the house, Deserrich House, and defen here. When the contract of the contract to the contract of the contr

(Mighty Orchbus tion as to the off There are six delfin - Warrior, Range Third and Minored strainly open as a

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C64 REVIEW

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Can you escape the Sentinel's gaze?

irebind challenges you to try with a mind
triting some of bide and seek.

Servind to an main to a desert and every hit as wifted to a world where choose programs promount the softward in the a great solid than assessed, consistency

GAMEDE

tablety it is a great older that sameon, consorber ecome up with repch idea.

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widow to occupy and their inspirite and rate in position. To ensure means, the synthological facts that about the rild shell ablob allows another shell to produced ferrior along its reaso. The Northel's plantes have deep radies conting their though momentum on terms, all displayed in terminal ID. Northel's to forthel.



THEMONTH

which is will be placed on an ereste a benider, or a







Select Menu 128

Keep track of everything that's on your disks easily and simply with our mean program.

By M.E. Carley

Soloit Mens 128 is a stilling propum within for the C128 plus 1541 at 1511 disk drive. Written catingly is machine code, the program hands as a Basic program. Once the living hahout typed is, easined it has been susse, prior 10 yameling as a Nell congress.

pped ix, cerane it has been stand displayed in to remein as a fixed converse in MCLUDES/IN and convey from an end on the pagaran is otherwise possible and the which will display all or any tested of dish.

press now key. The name of eight positions for on the disk will then be displayed in horse with and the bed positived in horse with and INVLAUDE/IN recogning. To include the program in the sense press Y, otherwise press N. When the final fill the horse displayed, the news intell well be used to this, overrenting any other means programs on the dekt. It will also be rown at the name it lime, as any file con-

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By Margaret Webb

TOUR COMMODORE JAMASTY 1597

On balance, the game is more

Abberry Clark 3/2 Holland West







Games Reviews

Weird, wonderful, zany or just plain fan. There are bosts



A feer the adothors of karner and rints combat games, it is



Tide: Ushi Mara. Company: Marcech, Star Trease, Practice

Tale: 180. Company: Massarwonic, 4-30 Paul St. Londo.

Superior Ray Roog is a lable timely stimulation will





the Piles here. Jost taking a break from training









Title Markly Mattern, Company, Avidands, 68 Long Area

A ther playing Orpheus in the Underworld for quite a few

Dife: Ashededy, Company, Abda/Omega, 9 Kings Yand

Teachline Originality: 4/70. Graphics: 4/70. Physiolitics: 3/70. Fulus

C complation tapes are all the rage at the moment and

platests before they term introspermensus. Dynamic Deplatform game in which year men floot cight steller dynamic with which too thom up the the office of the Blacon who has plants in destroy the world. Helf-Damon Rain to set in a too snoor with yamag Harbert in 10 flood his lost plants in destroy the bables as to go kinp his strongth aga. Attack of the Makaset Clumbe is one of the first go that I ever played on the 64 and it is call a classic behalf in the yast. When they could like her as felf Materic game.

the past. What sits could it be but a Jeff Minter game with name like that. The final game is another avoide exposure. The Advantages efflowed: Handelow Bond, bond on the Re Abbest character. The object in its meanty price in practitions as now attempt to remote Euros who has be bidrupped by a rival controlly set. News of the titles were the next of more above to the

Note of the tales are the sert of games where you think 'I rust have that', but they are all average plus and 10 games for the money must represent good value.

G.B.B.

Toble: Computer HSts J. Company: Evan July, 284 Belf Street Belgars, Survey KW2 7AD, Feb 03337 22003, Machine: Cast Police: 6295 FAbox 8/20.



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STRIKE FORCE COBRA

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trial and error.

There are rooms good sound officies used within the game. The only real crisision is the method of controllingswisely some men-foreshimations of they have you draw, which is a substitution of the controlling with the state of the controlling with the controlling with the state of the controlling with the controlling with the state of the controlling with the s

Facchine The Sorbe Force Cohen, Campany: Finance, 4 Linke Exec Sores, Landon WCSR M-F Tel-03 824-0535, Machine: CSA Poles 88-35. Originality: 5/35. Graphics: 2/35. Playability: 8/30. Value:

CE OF ACI

In the Monogolian was one of the great triseovieste of British topolistic during WWIII, respective with the Spalier used document and was certainly the annot versatile of the three. For the control of the spalier of the spalier of the control of a spelier of the spalier of the spalier of the spalier of a small and gives you the chance to try your hand at several Species measure.

The case choose to the on just one or a combination memory from these available for evolution. Fromble surp action for evolution from the control of the con

fore navigator, cagino are navigator screen

Will comprome

Title Ace of Aces, Company: US Gold, Univ. 2/3 Hollors

Ophshadov: 5/10 Country: 5/10 Planskiller; 5/10 Fedor.



 $B_{
m asod}$ on the children's TV series of the same name. The



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On The Blink

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By Paul Ever

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COMMODORE INDUSTRI 199



Disk Archive

handy set of two programs to help you save yo programs to tape in a convenient form. By Jean Lehailley

The purpose of these progcepy whole dishs on tape, we a facts in a concessed law role. The backup on tape pretimes the standard Chill spelines.

The backup on tape precends at 16 states the standard Chil speed preen tours from standard Chil speed preen tours from standard curbo tape formast). This streams that the 175K of a 1541 6th drive are packed on only five streams of tape.

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during the residuals process. Celebranately, they are almost above, feral. WRITE FREOR TRACK NN means that the during could not reread the data. It pass writes on that track. This is mountly could be a bod (etc.). They again with attention can be a series of the could be a series of the could also TAPE LOADING PERIORS.

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You can fand it is recommerleave black agaze on tape bet childs to do that, just press the 1 and the recorder starts. Soop by a ing use other key.

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C64 PROCEAM

YOUR COMMODORE INNARY 1997



YOUR COMMODORS Innuary 1987

C64 PROGRAM



Letters

The page in Your Commodore written by our readers for

Neglected C16

I am writing with reference to R. Jones's lister in the Nonember some of Year Commoduler.

R. Jones writer regarding the last of magnitude due the CEL Box own for magnitude due the CEL Box own for the CEL Commoduler lister pipe I the CEL Commoduler box pipe I the CEL Commoduler box in the last of the CEL Commoduler box if yer they care magnitude year should expect it to the consistent with notices for the CEL.

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Flood Health is only obtained by maiorder subsequents. The first 182101 overvised and it features reviews on hardware and selections; Chin models and marked are and selection; Chin models as models; throughout the year. It's models; throughout the year. It's models; reagains as forth and the for a stonet in 87 Choques, posts orders or international money admit should be seen to Merce ChiPhia. Dur Gab. (20 Umr), Moon Monde, in Dur Gab. (20 Umr), Moon Monde, in the ML STR. All STR. All STR. All STR. Albs. If STR COT Physic Overent as internated in sour defend charges seen they can made and SAI and all seen

H. Jenklins, 27 College Glade, Carricon, Gwest NPS 172:

Nationwide Club

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therefore current for all recordinates. Of counts a Common. Of counts a Common town, floridating of buying a partiprogram, singlet water to bear views of offices who already hay program. In the MCC he can believe I should add that the rax holdby of games writing in a partit. NCL has games playing, and its or not. However, players who we move and computing are very move and computing are very.

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sternational Club

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away Success

to try rarry with a sour to a computer magazine, but I links I low Commodery deservice one. Firstly because of the fine tape you neptile with the Nevember Issue.

The game RI DI was brilliam graza graphics, good sound and very additive gameqity. It was better that a lot of games I has be body I town the

The came It I mean better great graphers, pand search and validative generalized in the about the state of the case of the cas







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Making Light Work

how good is the Trojan lightpen for the computer. By Gordon Hamlett

Rudding Pleases computers out

invising on calling dilgues edipose. There is also the federwing piece of soffer. Having positioned the course of the direkt, this second point selected in the CHCLE must be as of depose in the first cooler as an ECLIPSE inside all

widle. Having positioned this the circle, who account point se the CIRCLE must be as 4d do the first point as an ECLIPSE be desse.' The problem is a points can seven be at an angle other – they are joined by a line to the above is more resion think the record to severally

imagine a vertical line draws the the first dot, then the second de subtend on augle of 45 degrees is line. In other words, if north is lap of the screen, then you get a c

into the screen, then you get act the second doe is at NW, NE, 1 SW. Anywhere the results i ellipse.

Using the light pen itself, is acquired art. You don't need to apprise see but you do have to measure the pen is that with the serven always easy with a curred serven. B SAND. M BRUSH E ER.

WE RAYS M COPY M DR.

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Interfacing with the RS232

Many people switch off when they hear the mention of the RS232 interface and related subjects. This article is aimed at clearing up some confusion and doubt

By Steve Corrie

R\$232 signals appear at the war

Samuel and result of you will have

11 11 11 14 15 16 17 16 18 18 18 18

*These lines are not used in 3-line mode Maximum of 190mA may be drawn from

Non-Commedere Connections



Power Supplies

Programming Commodure



OPEN Hauder, see, CHRS (control Flows 7 Commoders Basic mini 50 GET BS 60 IF BBC>*** THEN PRINT Flows 8 GWBASIC mini terminal

60 IF BROWN THEN PRINT

when using an IBM comparists

Online I is not a good idea.

Option 4 is probably the box

This causes the HMI to think that

H OPEN 2,2 A,CHR9(20)-CHR9(1)

60 PRINT CHRICLED REM SWITCH

Trumferring files via RS232 Table d Character set translation

Passible Developments

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Tape Head Reader

Now you can find out more about how your programs are stored.

By D. 4. Gardner.

The main incentive for writing the regram was the tedious wait involves a leading name types of program.

agram man the bolions main inveloped moneting some types of proquant. I should be try and now book Hamps. Belleville in the Hamps of th

mer intiger and contact use or contacts and contacts are seen as a contact to the buffer. It contacts and the contacts are contacts and contacts are contacts and contacts are contacts and contacts are contacts are contacts and contacts are contacts and contacts are contacts and contacts are contacts are contacts and contacts are contacts and contacts are contacts and contacts are contacts are contacts and contacts are contacts are contacts and contacts are contacts are contacts are contacts and contacts are contacts are contacts are contacts are contacts are contacts and contacts are

S Clear servers, print title.
 Instruction as position tape bender.
 Get key perso to continue.
 Open Cherned I to read heads.

5 Char serren, print side. 8-28 Print contents of locations BIS 38 (88333-80346). 6 Translate locations 88337 to 9034 no filename and print. 49-49 Connert the low-hyte high-byte address is locations 83333 and 83334 to give the start address of program in decimal and price. 70-99 Convert the low-boar high-boar

militrus in locations 10:15 and 30 to give the end address of program decimal and prior.

32 Subtract the start address from and address to give program less and prior.

\$51 ff the start address of the program 11:00 this is often an indication if the program is finish rather than book of order. This first communities

No.98 Option of reading another beader or invarianting the program.

hyte Variable

AS To contain the low-byte component of the less start and end addresses.

BS To contain the high-byte responses of the less start and end

nhirmen.

CE The combined high-byte start and see.

Bit The command high-byte iru-byte and address.

S The decimal start address. E The decimal end address. I In FOR-NEXT loop.

COMMAN SAME SAMESTE OF E COMPS

1 ** DECISION & ** COMPS 1

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Animator Graphics con play a key par in C64

programming especially if you have the right Our Animator should bring you one step closer to perfection.

By Allen Webb

A rifex to the speed available through competers, it is possible to policies a wide image of graphed property a wide image of graphed property a wide image of graphed property developed for extension involved the creation of a seather of initial pictures which, when the played in appearance, give an impression property in an impression.

Animater allows you to ree and subsequently plan genere of 60 painters. Elegan a delay send, the sequence of our allows two seconds to all rends. So that you should have a

mator program is self compresides options for: 1) Picture creation. 2) Play bock of the sequenc 3) Saving and loading of 1 tape or this.

> 4) A character deagner, In order to kusp the amount typing to a minimum, I have taken to serve. Firstly, the package is in to parts, the effect/articlession/da handling module and the character signer. These modules are almost on pittely independent everyot that:

w load character files issuif - is a on the facilities in the editors'anim worldle. which of the most foliates in a series a temporal works of the control of the foliates of the control of the foliates of the control of the foliates of the control of the

sections user. It's very handy to the to equickly create and nexts about sequences for use in geners. As a provides are slead not beach. The modules are given in the facilities. Over you've typed the SAVE them. It exceed a standproperary, follow these standproperary, follow these standtive training with a cover muchine to be file. 19 5YS 2290

2) Input the instructions: POKE 44,48: POKE 12288,0: in direct mode. 3) LOAD and RUN the main

> OKE 44,0: POKE 45,200. POB LJ4

to the first mode.

To come the use of the program
the keys available as requised. The RUN-STOP have used the model that the first model the resulting the first model that the first model the resulting that the first model that model that the first model that the first model that model that

On ranning, you will not the or more. This gives the options: F1: Edit mode F3: Animate mode F3: Data manipulation

PS. Data manipulation PS. Design characters Proming the relevant function

Edit Mode

Pt: Invert frame (this will only properly if you are using a sat o rene field characters correspond the normal set in any P2: Sare frame to RAM, F3: Seroll mode. This gives a

F3. Seroll mode. This gives mens allowing chareter seroll fear direction. The keys U.D.L. is perform these tasks. F4. Becall frame from RAM, F5. Gusphies mode. This gives

Switch to high resolution go
 M: Switch to multicolour mod
 E: Switch to extended mode.
 Change background celeur.

CRACRAPHICS . .

2.3.4: Change colour regions

Animate Mode

Data Mode

El saves the block \$3000 to

Character Designer

CTRL-N: This switches on redefined

CTRL-Ox switch of key repost

CTRL-Zi street a rooter in the

The cursor keys, HOME and YOUR COMMODORE javancy 1987

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4284 - 4299 - save page erro in safe 419E - 442D - graphic server address

442E - 4434 - seprenned graphic 4435 - 443C - processed exaction

45TF - 44TE - safe area for turns stress



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Fault Finding

Evering a program into your computer only to find to it doesn't work is extremely frastrating. Here are a fi tips on some of the most convey problems.

born a book or magazine of you are 15 fig it is routed your own measurement. To find it is routed your own measurement. The when the your own own measurement. The when the you do? "Note the first war of the proting of the pro- of the "Note the first war of the hospital or provided in the proteed of the ward, lower then not retard and it thereaft, lower then not retard in the control of the proteed of the pro- of the proteed of the prorect sheet is, route or eighbour thereby. It brodule the family qualitate was put in one the label to the side the proteed on the label to the side of the pro-

their intervitors. Having dealt with people's programming queries far a number of years I have noticed a neveral specific programming eroes keep runing the brads again and again. I hope the article will provide none tips that will help you to dis-bug pour programs.

now it AII?

is a device that is son ion't the case. Pro common problem is computer pines to

Excled, just become that the error is in BELHEVE IT. You chewbers, I shall pe coamede later in the

All Blank

a program, RUN it and then find it simply get a blank screen. One of a most contained mistakes here is the year may not realise that the compumay be giving you an error report, it mean. Type the following into yo computer:
10 POKE 53280,090KE 53281.8
20 PRINT '[BLACK] HELL WORLD'

C126.

10 COLOR 0,1 COLOR 4,1

Dav't furget items in square benefit are interferences for Constand control codes. Read Louten if you not sure shoot this. (IELACE) as given the CONTROL &1 keps at same time.

RUN this program and now happens. The program works OK., happens.

background with black text, Line stingly set the border and screen black.

Now this program works with any problems, but what would hap if there was as error in there'l Let's a a line to the above reample.

24 THIS WILL CREATE

As you are no doubt aware this will cause a STNTAX ERBOR the program is RUN. Let's RUN. see. What happened? Nothing se to happen, your screen is sail to The error message will be printed out simply can't see it is it.

to happen, your screen in sall !
The error message will be printe
you simply can't use it as it is in
on a black buckground. If we c'
the colour of the test in line 20-th
should become apparent. Chang

20 PRINT "[WHITE] HELLO WORLD"

Now RUN the program and you will not the SYNTAX error mensag against. You maye think that this is a extremely simple error and that every

one should specifi. It may be simpled git on sometimes of the service of the serv

them of you not used to this count is usely a new off the deplay of CES which means that the comp gened will increase. You can self to the surrous, but you can't not you per to mit. In what would have you per to mit. In what would have he was soon light the same offer above. The error means are the same offer above, the error meanings will always the same offer above. The error meanings will be the same offer above, the error meaning of CES pre-ceived and PAST Internetional Section 2018 February 2018 and the same shows the error meaning a CES pre-ceive all PAST Internetional Section 2018 February 2018 and 10 february 2018 and 2018

aterness back in.

If you own a C129 than you coy
y the following program to demo rate file:

I EAST

Now BUN the program. The peng will print out the monage in line 20 line 30 will generale an error meso you sknot can't use it.

line 30 will generate an error meso you simply can't saw it. Enter the following command the keyboard. You won't be able to

o Your sens

and you will see both the 'HI THE and the error message.

UMM	ODORE	Common of	PR. MIVERTISEN	ENT DEPARTU	AT THE WORLD COLORT and sond a to TAT, NO 1 GOLDEN BOLLWISE, LONDON
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option Competition

crisps fiver for the person who crustes th
mirrors from Brian Jack's dad, He's the one w
ing about in a very undignified fashion. Send

one or a second

At 1 his come to our attention that a member of yet having problems running the C16 Sound Sampler prin our Nevember 1886 issue. Two problems have come to fight, the first in that p

don't understand how the programs work, the other is the donest's next to work on all matchines.
If you make the changes believe and follow the laws times then you should have no problems using the programs.

1) LOAD and BUN BELOCATE. 2) LOAD SAMPLER PT1 and BUN it. 3) When finished, this will SAVE a new program with name SAMPLEE in disk at ten-

nome SAMPLER to disk or tape.
4) When this is faished tors the machine off and an and a LOAD SAMPLER PT2 and BUN is.
3) This will then create a fite called SCBN on disk or a

nd RUN is, this will then LOAD SCRN and the peops off, work.

110	to that the series of of year problems.	
	PLEA PEZ	
395	L-L-5:02-02-07:1FL-1W267HEN1250	
	DATASE, 01, 65, 00, 60, 01, 20, 86, 08	



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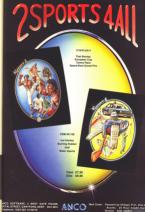
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